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ERIC REPORT RESUME

ERIC ACC. NO. ED 032 442			
CH ACC. NO. AA 000 406	P.A.	PUBL. DATE Jul 69	ISSUE RIEFEB70

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AUTHOR

TITLE
Science Education Information Report, General Bibliography Series 23, Instructional Equipment and Materials.

SOURCE CODE RUF24927	INSTITUTION (SOURCE) ERIC Information Analysis Center for Science Education, Columbus, Ohio
SP. AG. CODE	SPONSORING AGENCY

EDRS PRICE 0.50;4.50	CONTRACT NO.	GRANT NO.

REPORT NO.	BUREAU NO.

AVAILABILITY

JOURNAL CITATION

DESCRIPTIVE NOTE
88p.

DESCRIPTORS
Audiovisual Aids; *Bibliographies; *Science Education; *Science Equipment; *Science Materials; Biology; College Science; Elementary School Science; Laboratory Equipment; *Mathematics Education; Physical Sciences; Secondary School Science

IDENTIFIERS

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July, 1969

BIBLIOGRAPHY 23

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A. SCIENCE EDUCATION

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37. SE 005 474 1 17 52 10
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*COMPUTER ASSISTED INSTRUCTION, *COLLEGE SCIENCE, *INSTRUCTIONAL MATERIALS, *INSTRUCTION, *PHYSICS, COMPUTER PROGRAMS, PROGRAMED INSTRUCTION, SECONDARY SCHOOL SCIENCE

41. SE 005 068 1 17 71 11
BRANDWEIN, PAUL F.; AND OTHERS
CONCEPTS IN SCIENCE 1
HARCOURT, BRACE AND WORLD, NEW YORK, NEW YORK
66 154
*ELEMENTARY SCHOOL SCIENCE, *GRADE 1, *INSTRUCTIONAL MATERIALS, *SCIENCE ACTIVITIES, ANIMALS, BIOLOGY, PHYSICAL SCIENCES, PLANTS, *TEXTBOOKS

42. SE 005 069 1 17 71 11
BRANDWEIN, PAUL F.; AND OTHERS
CONCEPTS IN SCIENCE 2
HARCOURT, BRACE AND WORLD, NEW YORK, NEW YORK
66 185
*ELEMENTARY SCHOOL SCIENCE, *GRADE 2, *INSTRUCTIONAL MATERIALS, *SCIENCE ACTIVITIES, *TEXTBOOKS, BIOLOGICAL SCIENCES, PHYSICAL SCIENCES, SPACE SCIENCE

43. SE 005 070 1 17 71 11
BRANDWEIN, PAUL F.; AND OTHERS
CONCEPTS IN SCIENCE 3
HARCOURT, BRACE AND WORLD, NEW YORK, NEW YORK
66 314
*ELEMENTARY SCHOOL SCIENCE, *GRADE 3, *INSTRUCTIONAL MATERIALS, *SCIENCE ACTIVITIES, *TEXTBOOKS, ASTRONOMY, ANIMALS, BIOLOGICAL SCIENCES, ENERGY, GLOSSARY, MATTER, PHYSICAL SCIENCES, PLANTS

44. SE 005 071 1 17 71 11
BRANDWEIN, PAUL F.; AND OTHERS
CONCEPTS IN SCIENCE 4
HARCOURT, BRACE AND WORLD, NEW YORK, NEW YORK
66 311
*ELEMENTARY SCHOOL SCIENCE, *GRADE 4, *INSTRUCTIONAL MATERIALS, *SCIENCE ACTIVITIES, *TEXTBOOKS, BIOLOGICAL SCIENCES, GENERAL SCIENCE, GLOSSARY, LIGHT, PHYSICAL SCIENCES, SOUND

45. SE 005 072 1 17 71 11
BRANDWEIN, PAUL F.; AND OTHERS
CONCEPTS IN SCIENCE 5
HARCOURT, BRACE AND WORLD, NEW YORK, NEW YORK
66 376
*ELEMENTARY SCHOOL SCIENCE, *GRADE 5, *INSTRUCTIONAL MATERIALS, *SCIENCE ACTIVITIES, *TEXTBOOKS, ASTRONOMY, BIOLOGICAL SCIENCES, CELL THEORY, GLOSSARY, GEOLOGY, MOLECULES, PHYSICAL SCIENCES

46. SE 005 073 1 17 71 11
BRANDWEIN, PAUL F.; AND OTHERS
CONCEPTS IN SCIENCE 6
HARCOURT, BRACE AND WORLD, NEW YORK, NEW YORK
66 439
*ELEMENTARY SCHOOL SCIENCE, *GRADE 6, *INSTRUCTIONAL MATERIALS, *SCIENCE ACTIVITIES, *TEXTBOOKS, ASTRONOMY, BEHAVIOR, ENERGY, ELECTRICITY, GENERAL SCIENCE, GLOSSARY, HEREDITY, MACHINES, MATTER, PHYSICAL SCIENCES, TECHNOLOGY

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BRENNAN, JOHN W.
CONCEPT ORIENTED TRANSPARENCIES
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*BIOLOGY, *INSTRUCTIONAL MATERIALS, *SECONDARY SCHOOL SCIENCE,
*TRANSPARENCIES, AUDIOVISUAL AIDS, ELEMENTARY SCHOOL SCIENCE,
INSTRUCTION

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SCIENCE, CHEMICAL REACTIONS, INSTRUCTION, LABORATORY EXPERIMENTS, LABORATORY
TECHNIQUES, SCIENCE DEMONSTRATIONS

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BROWN, JAMES MILTON, JR.
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EAST TEXAS STATE UNIVERSITY, COMMERCE
UNIVERSITY MICROFILMS, ANN ARBOR, MICHIGAN
ED 023 590   NOT AVAILABLE FROM EDRS
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*INSTRUCTIONAL MATERIALS, *SECONDARY SCHOOL SCIENCE, *TEXTBOOK
EVALUATION, *TEXTBOOKS, BIOLOGY, DOCTORAL THESES, EARTH SCIENCE,
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SCIENTIFIC PRINCIPLES, TEXTBOOK CONTENT, RESEARCH REPORTS, BASIC
LIFE SCIENCE, PHYSICAL SCIENCE - A BASIC SCIENCE COURSE OR LIFE SCIENCE,
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MAN AND THE COSMOS, THE NATURE OF SCIENCE TODAY
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*CURRICULUM GUIDES, *ELEMENTARY SCHOOL SCIENCE, RESOURCE MATERIALS, *SCIENCE ACTIVITIES, *SECONDARY SCHOOL SCIENCE, SCIENTIFIC CONCEPTS, BIOLOGY, HEALTH EDUCATION, PHYSICAL SCIENCES, SCIENCE EDUCATION, CALIFORNIA STATE BOARD OF EDUCATION, ELEMENTARY AND SECONDARY EDUCATION ACT, TITLE V

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COFFMAN, JOAN; AND OTHERS
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SCIENCE CURRICULUM IMPROVEMENT STUDY, BERKELEY, CALIFORNIA
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COLE, R. C.
A HANDFUL OF SAND
MIDDLETOWN TOWNSHIP SCHOOLS, HIGHLANDS, NEW JERSEY
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*ELEMENTARY SCHOOL SCIENCE, *INSTRUCTIONAL MATERIALS, *OUTDOOR EDUCATION, *SCIENCE UNITS, *SCIENCE ACTIVITIES, BIOLOGY, EARTH SCIENCE, OCEANOLOGY

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COLE, R. C.
OUR WORLD IN A FISH BOWL
MIDDLETOWN TOWNSHIP SCHOOLS, HIGHLANDS, NEW JERSEY
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*ELEMENTARY SCHOOL SCIENCE, *IDENTIFICATION GUIDES, *INSTRUCTIONAL MATERIALS, *SCIENCE ACTIVITIES, BIOLOGY, ECOLOGY, OUTDOOR EDUCATION, SCIENCE UNITS

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DARNOWSKI, VINCENT S.
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64 108
*COMPUTERS, *CURRICULUM, *INSTRUCTIONAL MATERIALS, *SECONDARY SCHOOL SCIENCE, *TECHNOLOGY, ELECTRONICS, MATHEMATICS, PHYSICS, NATIONAL SCIENCE TEACHERS ASSOCIATION, IBM

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*GENERAL SCIENCE, *INSTRUCTIONAL MATERIALS, *SCIENCE ACTIVITIES, *SECONDARY SCHOOL SCIENCE, ASTRONOMY, BIOLOGICAL SCIENCES, METEOROLOGY, PHYSICAL SCIENCES, SPACE SCIENCE, *TEXTBOOKS

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*COLLEGE SCIENCE, *INSTRUCTIONAL MATERIALS, *KINETIC THEORY, *PHYSICS, CURRICULUM DEVELOPMENT, LABORATORY MANUALS, MOTION, PHYSICAL SCIENCES, SCIENCE ACTIVITIES, SCIENCE EXPERIMENTS, UNDERGRADUATE STUDY

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EQUIPMENT, *SCIENCE EQUIPMENT, SECONDARY SCHOOL SCIENCE

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ANALYSIS OF THEIR POTENTIAL USE IN THE HIGH SCHOOL BIOLOGY CURRICULUM,
UNIVERSITY OF TEXAS, AUSTIN
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66 104
*BIOLOGY, *INSTRUCTIONAL MATERIALS, *INSTRUCTION, *TEACHING TECHNIQUES,
AUDIOVISUAL AIDS, DOCTORAL THESES, RESEARCH REPORTS, SECONDARY SCHOOL
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DEMONSTRATION EQUIPMENT, ELECTRICITY, MEASUREMENT

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68
*BIOLOGY, *EDUCATIONAL GAMES, *GRADE 7, *INSTRUCTIONAL MATERIALS, *POLLUTION, *SCIENCE ACTIVITIES, *SECONDARY SCHOOL SCIENCE, CONSERVATION EDUCATION, GAMES, INSTRUCTION

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*AUDIOVISUAL AIDS, *COLLEGE SCIENCE, *ENGINEERING EDUCATION, FILMS, FILM LISTS, INSTRUCTIONAL MATERIALS, VOCATIONAL COUNSELING

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*BALANCES, *COLLEGE SCIENCE, *CHEMISTRY, *PHYSICAL SCIENCES, *SCIENCE EQUIPMENT

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*COLLEGE SCIENCE, *CHEMISTRY, *INSTRUMENTATION, *SCIENCE EQUIPMENT, SPECTROMETERS, PHYSICAL SCIENCES, SPECTROPHOTOMETRY

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*CATHOLIC SCHOOLS, *INSTRUCTIONAL MATERIALS, *SECONDARY SCHOOL SCIENCE, BIOLOGICAL SCIENCES, EARTH SCIENCE, GLOSSARY, PHYSICAL SCIENCES, SPACE SCIENCE, *TEXTBOOKS

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*CURRICULUM, *GENERAL SCIENCE, *SECONDARY SCHOOL SCIENCE, *TEACHING GUIDES, COURSE DESCRIPTIONS, GRADE 8, INSTRUCTIONAL MATERIALS, INSTRUCTION, OBJECTIVES, SCIENCE EQUIPMENT, SAN DIEGO SCHOOLS, CALIFORNIA, 1967

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GLASS, BENTLEY
GENETIC CONTINUITY, A LABORATORY BLOCK SOURCE - BIOLOGICAL SCIENCES CURRICULUM STUDY
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*BIOLOGY, *GENETICS, *INSTRUCTIONAL MATERIALS, *LABORATORY MANUALS, *SECONDARY SCHOOL SCIENCE, INSTRUCTIONAL MATERIALS, EXPERIMENTS, BIOLOGICAL SCIENCES, CURRICULUM STUDY, AMERICAN INSTITUTE OF BIOLOGICAL SCIENCES

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GOTTLIEB, HERBERT H.
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02 00 68 4
*PHYSICS, *SECONDARY SCHOOL SCIENCE, *SCIENCE ACTIVITIES, *SCIENCE EQUIPMENT, MOTION, PHYSICAL SCIENCES, RADIOACTIVITY

101. SE 005 600 1 06 32 38
GOTTLIEB, HERBERT H.
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*INSTRUCTIONAL MATERIALS, *PHYSICS, *SCIENCE EQUIPMENT, *SECONDARY SCHOOL SCIENCE

102. SE 005 706 1 06 35 33
GOTTLIEB, HERBERT H.
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*COLLEGE SCIENCE, *EQUIPMENT EVALUATION, *PHYSICS, *SCIENCE EQUIPMENT, *SECONDARY SCHOOL SCIENCE, CONFERENCE REPORTS, ELECTROSCOPES

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*MICROBIOLOGY, AUDIOVISUAL AIDS, COLLEGE SCIENCE, HEALTH EDUCATION,
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*TECHNICAL WRITING, BIBLIOGRAPHIES, GRAPHIC ARTS, SECONDARY SCHOOL
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MANUALS, *PLANT DEVELOPMENT, *PLANT GROWTH, *SECONDARY SCHOOL SCIENCE,
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NATIONAL SCIENCE FOUNDATION, NATIONAL DEFENSE EDUCATION ACT

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EARTH SCIENCE, FILMS, FILMSTRIPS, GEOLOGY, PHYSICAL SCIENCES, PHYSICS,
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67 218
*ACHIEVEMENT, *CHEMISTRY, *PHYSICAL SCIENCES, *SECONDARY SCHOOL SCIENCE, ATOMIC THEORY, DOCTORAL THESES, GRADE 8, INSTRUCTIONAL MATERIALS, PHYSICS, RESEARCH REPORTS, ADVANCED GENERAL SCIENCE COOPERATIVE SCIENCE TEST

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*SCIENCE ACTIVITIES, SCIENCE EQUIPMENT, SCIENCE EXPERIMENT, NATIONAL
SCIENCE FOUNDATION, IODOFORM

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*EARTH SCIENCE, *INSTRUCTIONAL MATERIALS, *SCIENCE ACTIVITIES,
*SCIENCE MATERIALS, COLLEGE SCIENCE, CONSERVATION EDUCATION, GEOLOGY,
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*PLANT DEVELOPMENT, *SECONDARY SCHOOL SCIENCE, BOTANY, EXPERIMENTS, PLANTS,
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SCIENCE, *TEXTBOOKS, RESEARCH REPORTS, BIOLOGICAL SCIENCES CURRICULUM
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METHODS, *TEACHER EDUCATION, AUDIOVISUAL AIDS, BIOLOGICAL SCIENCES, EARTH
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MATERIALS, PHYSICAL SCIENCES, SCIENCE MATERIALS

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LJOSTAD, RODNEY ALLEN
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LONG, LESLIE T.; PARKS, JOHN A.
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MARSCHALL, SISTER JOHNELLE
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DAYTON UNIVERSITY, OHIO, SCHOOL OF EDUCATION
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*INSTRUCTION, *MATHEMATICS, *MECHANICAL TEACHING AIDS, *OVERHEAD
PROJECTORS, *SECONDARY SCHOOL MATHEMATICS, AUDIOVISUAL AIDS, GRADE 8

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SENSE AND TELL
SCOTT FORESMAN AND COMPANY, CHICAGO, ILLINOIS
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MASON, JOHN M.; PETERS, RUTH T.
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65 156
*CURRICULUM GUIDES, *HEALTH EDUCATION, *RESOURCE UNITS, *SECONDARY SCHOOL SCIENCE, *TEACHING GUIDES, AUDIOVISUAL AIDS, CURRICULUM ACTIVITIES, CURRICULUM PLANNING, EDUCATIONAL OBJECTIVES, HEALTH ACTIVITIES, INSTRUCTIONAL MATERIALS, MENTAL HEALTH, NARCOTICS, NUTRITION, RESOURCE MATERIAL, TOBACCO, SAFETY

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CHEMISTRY, CHEMISTRY COMPUTERS, INSTRUCTIONAL MATERIALS, MEASUREMENTS,
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PROJECT CHEMISTRY, NUFFIELD FOUNDATION, GREAT BRITAIN

209. SE 004 919 2 17 33 11
ROSS, MARC H.
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COMMISSION ON COLLEGE PHYSICS, COLLEGE PARK, MARYLAND
68 35
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*PHYSICS, CURRICULUM DEVELOPMENT, TEXTBOOKS, UNDERGRADUATE STUDY,
OPTICS, COMMISSION ON COLLEGE PHYSICS

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SALEM, DONALD
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61 64
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67 292
*HEALTH EDUCATION, *INSTRUCTIONAL MATERIALS, *SAFETY, *TEXTBOOKS, GLOSSARY, MENTAL HEALTH, PHYSICAL HEALTH, PHYSIOLOGY, PSYCHOLOGY

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SHOWALTER, VICTOR M.
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SIMON, HAROLD J
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63 160
*BIOLOGY, *DISEASES, *INSTRUCTIONAL MATERIALS, *MICROBIOLOGY, *SECONDARY SCHOOL SCIENCE, BACTERIA, INFECTIOUS DISEASES, SCIENTIFIC CONCEPTS, SCIENCE ACTIVITIES, NATIONAL SCIENCE TEACHERS ASSOCIATION, VISTAS OF SCIENCE

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224. SE 005 002 1 17 72 11
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66 432
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*BIOLOGY, *INSTRUCTIONAL MATERIALS, *SECONDARY SCHOOL SCIENCE, *SCIENCE ACTIVITIES, BOTANY, REFERENCE BOOKS, RESOURCE MATERIALS, NATIONAL SCIENCE TEACHERS ASSOCIATION, VISTAS OF SCIENCES

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FOLEY, JACK L.
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FOLEY, JACK L.
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*ELEMENTARY SCHOOL MATHEMATICS, *INSTRUCTIONAL MATERIALS, *MATHEMATICS, COCURRICULAR ACTIVITIES, ARITHMETIC, FRACTIONS, LOW ABILITY STUDENTS, ELEMENTARY AND SECONDARY EDUCATION ACT TITLE III

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FOLEY, JACK L.
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PALM BEACH COUNTY PROGRAM FOR MATHEMATICALLY UNDERDEVELOPED PUPILS, FLORIDA
EDRS
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*ELEMENTARY SCHOOL MATHEMATICS, *INSTRUCTIONAL MATERIALS, *MATHEMATICS, ARITHMETIC, ADDITION, DIVISION, LOW ABILITY STUDENTS, MULTIPLICATION, STUDENT ACTIVITIES, SUBTRACTION, ELEMENTARY AND SECONDARY EDUCATION ACT TITLE III

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FOLEY, JACK L.
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FOLEY, JACK L.
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FOLEY, JACK L.
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FOLEY, JACK L.
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ED 020 891 MF $0.25 HC $2.35
08 00 67 45
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19. SE 004 508 3 17 09 22
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20. SE 004 515 3 17 09 22
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21. SE 004 513 3 17 09 22
FOLEY, JACK L.
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22. SE 004 512 3 17 09 22
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08 00 67 30
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27. SE 004 509 3 17 09 22
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